

## SECTION 3

### 3.07 CONNECTIONS FOR WATER:

All domestic service lines, 2 inches and smaller, shall be made by Denver Water, unless provided otherwise by contract. Connections will be made only after the release of the mains by Denver Water following completion of the conditions and tests outlined in 8.27, payment of appropriate fees, completion of the tap application papers, and the service line is laid in place from main and up to and including the curb stop by a plumber or a licensed water service contractor. Any excavation necessary for making the connection shall be completed prior to the arrival of Denver Water.

Fire line connections inside Denver and Total Service Areas, greater than 2 inches, shall be made by Denver Water.

#### Exception:

Contractors installing mains may also install firelines and tee connections for domestic service lines provided the connections involved are larger than 2 inches, and provided that the service line is installed in conjunction with the main extension. Such an installation is subject to proper release of tap application papers, payment of appropriate fees, and approval of the appropriate Fire Protection Bureau. See 8.27 for acceptance of mains.

All domestic service lines larger than 2 inches may be installed by Denver Water or by a Contractor. For Denver Water installed connections for Contractor installations, the Contractor shall excavate the ditch and shall excavate around the water main so as to expose it on all sides. Denver Water will provide and install the tapping saddle, tapping sleeve, or cut-in tee at cost. The Contractor shall connect to the outlet, install the service line, and set the valve boxes and backfill the trench.

Domestic service lines 2 inches and smaller shall be by corporation stop of the same size as the service line and meter to be installed. Corporation stops shall be as specified in 6.38. Service connections to the main for service lines larger than 2 inches shall be by a tee connection.

Domestic service lines of dissimilar metals shall be electrically insulated by means of a Denver Water approved insulating fittings or gaskets. Care shall be taken to properly install corporation stops and provide enough slack in service lines to protect against pullout problems.

Under no circumstances is a machined-over-all (MOA) asbestos-cement pipe to receive a corporation stop. Machined-over-all (MOA) polyvinyl chloride pipe may receive a corporation stop.

In tapping mains it may be necessary to dig out bedding material and to cut or remove part of the polyethylene wrapping. After the taps are made, the polyethylene wrap shall be repaired or replaced by Denver Water Tapping Personnel in such a manner as to protect both the pipe and corporation stop. The polyethylene wrap shall prevent contact between the pipe and corporation stop and the backfill. Any bedding material removed during excavation shall be replaced in kind and compacted in accordance with 7.10 A.